

Title (en)
Automobile tyres accessory.

Title (de)
Zubehör für Kraftfahrzeugreifen.

Title (fr)
Accessoire pour pneus d'automobile.

Publication
EP 0606946 A1 19940720 (EN)

Application
EP 94200036 A 19940108

Priority
IL 10436893 A 19930112

Abstract (en)
Instead of changing a flat tyre, a device (18) is provided which comprises a circular plate (20) of a diameter substantially equal to that of the tyre (11), provided with a rubber or the like rim (22) allowing the driving of the automobile thereon in substitution of the flat tyre (11). A segment portion (20a) of the plate (20) is hinged thereto so that it is foldable away of the plane of the plate (20). The plate (20) is mountable to the wheel drum (12, 14), means being provided for securing the segment portion (20a) to the plate (20) in the non-folded position thereof after driving the automobile by a short distance. A modified version of the device is applicable to snow or sand driving. <IMAGE>

IPC 1-7
B60B 11/10; **B60C 27/14**

IPC 8 full level
B60C 17/00 (2006.01); **B60B 11/10** (2006.01); **B60C 17/06** (2006.01); **B60C 27/00** (2006.01); **B60C 27/14** (2006.01)

CPC (source: EP US)
B60B 11/10 (2013.01 - EP US); **B60B 15/26** (2013.01 - EP US); **B60C 17/06** (2013.01 - EP US); **B60C 27/14** (2013.01 - EP US)

Citation (search report)
• [X] FR 1043038 A 19531105
• [A] FR 2226291 A1 19741115 - FINE MAYNARD [US]
• [A] US 3679267 A 19720725 - ZACHMANN OCTAVE B

Cited by
CN103963573A; DE102011103203A1; CN106004262A; CN111094011A; CN110254146A; CN111032368A; CN111886140A; AU2019209624B2; US11712923B2; US11794514B2; WO2019008114A1; WO2019008113A1; WO0138106A1; US11878550B2; US12005732B2; WO2020127447A3; WO2019141816A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0606946 A1 19940720; AU 5310794 A 19940721; CA 2113228 A1 19940713; IL 104368 A0 19930513; IL 104368 A 19960331; JP H06278425 A 19941004; US 5407255 A 19950418

DOCDB simple family (application)
EP 94200036 A 19940108; AU 5310794 A 19940111; CA 2113228 A 19940111; IL 10436893 A 19930112; JP 174194 A 19940112; US 17931194 A 19940110